

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of:	Anthony Wlodarczyk et al	Confirmation No.:	1519
Serial No.:	10/598,232	Art Unit:	3751
Filed:	August 22, 2006	Examiner:	Not Yet Assigned
For:	WRITING IMPLEMENT	Attorney Docket No.:	11348-23-999
		CAM No.:	601909-999022
		Date:	November 30, 2006

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure provisions of 37 C.F.R. §1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the application.

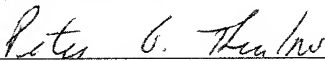
I. Enclosures accompanying this Information Disclosure Statement are:

- 1a. ☒ A list of all patents, publications, applications, or other information submitted for consideration by the office.
- 1b. A legible copy of:
  - ☐ Each publication or that portion which caused it to be listed on the PTO-1449;
  - ☐ For each cited pending unpublished U.S. application, the application specification including the claims, and any drawing of the application, or portion of the application which caused it to be listed on the PTO-1449 including any claims directed to that portion that have been checked to be unavailable at the USPTO's private PAIR system;
  - ☐ An English language copy of search report(s) from a counterpart foreign application or PCT International Search Report;
  - ☐ Explanations of relevancy (ATTACHMENT 1(d), hereto) or English language abstracts of the non-English language publications;
  - ☐ All other information or portion which caused it to be listed on the PTO-1449.
- 1c. ☐ Pursuant to 37 C.F.R. § 1.98(a)(2)(ii), copies of the cited U.S. patents and U.S. patent application publications are not submitted herewith unless required by the office.
- 1d. ☐ Pursuant to 1287 OG 163, copies of cited pending unpublished applications that are available at the USPTO's private PAIR system are not submitted herewith.

2. ☒ This Information Disclosure Statement is filed under 37 C.F.R. §1.97(b):
- ☒ Within three months of the filing date of a national application other than a continued prosecution application under §1.53(d);
  - ☐ Within three months of the date of entry of the national stage as set forth in §1.491 in an international application;
  - ☐ Before the mailing of the first Office action on the merits;
  - ☐ Before the mailing of a first Office action after the filing of a request for continued examination under §1.114.
3. ☒ The Commissioner is authorized to charge any additional fee required or credit any overpayment for this Information Disclosure Statement and/or Petition to Jones Day Deposit Account No. 50-3013.
4. ☒ No admission is made that the information cited in this Statement is, or is considered to be, material to patentability and no representation is made that a search has been made (other than a search report of a foreign counterpart application or PCT International Search Report if submitted herewith). 37 C.F.R. §§1.97(g) and (h).

Respectfully submitted,

Date: November 30, 2006

  
Peter G. Thurlow 47,138  
JONES DAY (Reg. No.)  
222 East 41st Street  
New York, New York 10017  
(212) 326-3694

Substitute for form 1449/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

## Complete if Known

Application Number	10/598,232
Filing Date	August 22, 2006
First Named Inventor	Anthony Wlodarczyk et al.
Art Unit	3751
Examiner Name	Not Yet Assigned
Attorney Docket Number	11348-023-999

Sheet \_\_\_\_\_ of \_\_\_\_\_

## U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 1,948,074	02/20/1934	Matheret et al.	
		US- 2,064,555	12/15/1936	Mitchell	
		US- 4,367,965	01/11/1983	Speitel et al.	
		US- 3,994,605	11/30/1976	McKnight	
		US- 5,568,989	10/29/1996	Benguigul	
		US- 5,984,551	11/16/1999	Kinney Jr.	
		US- 6,237,613	05/29/2001	Finnigan	
		US- 5,564,849	10/15/1996	Greer Jr.	
		US- 4,162,754	07/31/1979	Fleming	
		US- 4,986,685	01/22/1991	Kiyokane	
		US- 5,688,062	11/18/1997	Shih	
		US- 4,035,865	07/19/1977	McRae et al.	
		US- 3,912,401	10/14/1975	Zepell	
		US- 4,728,212	03/01/1988	Spector	
		US- 5,826,997	10/27/1998	Coleman et al.	
		US-			
		US-			
		US-			
		US-			

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		DE 87 07 226	12/10/1987	Honasco Kuntstoff-Technik		
		FR 2 757 836	07/03/1998	Guillemette Philippe		
		DE 39 09 133 A	09/27/1990	Wabnegger		
		CA 1014892 A	08/02/1977	Nathan Zepell		
		DE 24 55 043	05/22/1975	Nathan Zepell		

Examiner  
Signature \_\_\_\_\_

Date  
Considered \_\_\_\_\_

\*EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinda Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. **Complete if Known**

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/598,232
Filing Date	August 22, 2006
First Named Inventor	Anthony Wlodarczyk et al.
Art Unit	3751
Examiner Name	Not Yet Assigned
Attorney Docket Number	11348-023-999

Sheet \_\_\_\_\_ of \_\_\_\_\_

## U. S. PATENT DOCUMENTS

[illegible]

**FOREIGN PATENT DOCUMENTS**

FOREIGN PATENT DOCUMENTS						T <sup>6</sup>
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	09/27/1990	Back		
		DE 39 08 960 A1	06/13/1975	Nathan Zepell		
		FR 2 251 445	10/06/1995	Passot Andre Louis		
		FR 2 718 081	09/03/1975			
		JP 50-112124	02/12/1986			
		JP 61-4676				

Examiner Signature	Date Considered
-----------------------	--------------------

Examiner Signature	Comments
<p>*EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="http://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Entry Office that issued the document, by the two-letter code (WFO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Transliteration is attached.</p>	

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND

Rex 1450, Alexandria, VA 22313-1450.

TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.